

Coding and Computational Thinkin g

Norway 21. - 23.3. 2019

Participating countries: Denmark, Estonia, Finland, Italy, Latvia, Malta, Norway, Slovakia, Sweden and UK

Targett group: Teachers teaching art & craft, science and mathematics for students age 10-16.

We will stay at <u>Blu Radisson Hotel Nydalen</u>, Oslo and use the facilities at the Norwegian Museum of Science and Technology - nearby.

Thursday 21.3.2019

Arriving at the hotel in the afternoon

18.00	Welcome - expectations and presentation of participants
19.00	Get to know each other activities
20.00	Informal dinner the hotel

Friday 22.3.2019

8.30	Leaving the hotel and heading for the Museum
9.00	Creative eTwinning-projects- examples
9.30	Computational Thinker - concept and approaches
10.00	 Hands on activities including a short break
	Solve a problem by plan, design, build and test a robot
13.00	Lunch
14.00	Hands on continue
15.30	Coffee break
16.00	Hands on continue
17.00	Presentation of design, prototype and code
17.30	Return to hotel
20.00	Dinner at the hotel or nearby

Saturday 23.3.2019

8.30	Leaving the hotel and heading for the Museum
9.00	eTwinning and computational Thinking
9.30	Project discussions – what will/ can we do?
10.30	Project planning and testing
13.00	Lunch
14.00	Registration of project and organizing TwinSpace
15.00	Presentation of the new projects
16.00	End of seminar

Sunday 24.3.2019 Return – if not possible on Saturday.